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Search Results -

Terms	Documents
6330572.uref.	9

Database:

US Pre-Grant Publication Full-Text Database
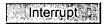US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

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Recall Text ◆ | Clear | Interrupt

Search History

DATE: Tuesday, May 24, 2005   Printable Copy   Create Case

Set Name	Query	Hit Count	Set Name
side by side			result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L52	6330572.uref.	9	L52
L51	127 and 136	8	L51
L50	127 and 137	0	L50
L49	709/321	524	L49
L48	711/135	523	L48
L47	711/3	1224	L47
L46	711.clas.	25399	L46
L45	709/300	789	L45
L44	709/226	3331	L44
L43	709/219	6002	L43
L42	709/216	904	L42
L41	709/213	1857	L41
L40	709/204	2444	L40
L39	709/203	8927	L39

L38	709/100	1589	L38
L37	709.clas.	36459	L37
L36	707.clas.	26803	L36
L35	707/204	2116	L35
L34	707/203	2601	L34
L33	707/201	2527	L33
L32	707/104.1	4133	L32
L31	707/100	6049	L31
L30	707/10	9842	L30
L29	707/9	2331	L29
L28	707/1	6707	L28
L27	L26 and media! near library	· 13	L27
L26	L25 and backup and retrieval	1365	L26
L25	(network or www or internet) with file with system	22113	L25
L24	L23 and index	521	L24
L23	L22 and library and media!	931	L23
L22	L21 and stor$ near device	2739	L22
L21	L17 and (backup and retriev$ or archiv$)	5243	L21
L20	L17 and backup and retriev$	2854	L20
L19	L17 and back and retriev$	12551	L19
L18	L17 and back and rtriev$	2	L18
L17	L16 and (software or application) with (module or program)	29339	L17
L16	(network or www or internet) near system	94549	L16
L15	L14 and stor$ and device	1	L15
L14	L12 and record$ and physical and address	1	L14
L13	L12 and physical and address	1	L13
L12	6199073.pn.	2	L12

DB=USPT; PLUR=YES; OP=OR

| L11 | 5764972.pn. | 1 | L11 |

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L10	L9 and (backup or back-up) and (retriev$ or retrieval)	11	L10
L9	L3 and (index$ or indices) and software and (module or program)	36	L9
L8	L3 and (index$ or indices) and software and module	17	L8
L7	L6 and module	0	L7
L6	L3 and index$ with software	1	L6
L5	L3 and index$ with software with module	0	L5
L4	5875478.uref.	13	L4
L3	5764972.uref.	81	L3
L2	5042064.uref.	34	L2
L1	"crescenti, john".in.	1	L1

END OF SEARCH HISTORY

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Print in Result Set
Search Forms
Search Results   ☐ [Generate Collection] [Print]
Help
User Searches
Preferences DSI: Entry 8 of 8   ·File: USPT   Dec 11, 2001
Logout

US-PAT-NO: 6330572
DOCUMENT-IDENTIFIER: US 6330572 B1

TITLE: Hierarchical data storage management

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sitka; Larry	Stillwater	MN		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Imation Corp.	Oakdale	MN			02

APPL-NO: 09/ 354280   [PALM]
DATE FILED: July 15, 1999

PARENT-CASE:
This application claims priority from U.S. Provisional Application Serial No.
60/092,853, filed Jul. 15, 1998, the entire content of which is incorporated herein
by reference.

INT-CL: [07] G06 F 17/30

US-CL-ISSUED: 707/205; 203/204, 203/104, 203/100
US-CL-CURRENT: 707/205; 707/100, 707/104.1, 707/203, 707/204

FIELD-OF-SEARCH: 707/104, 707/100, 707/201, 707/205, 707/203-204

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

[Search Selected] [Search ALL] [Clear]

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	5276860	January 1994	Fortier et al.	
☐	5276867	January 1994	Kenley et al.	
☐	5317728	May 1994	Tevis et al.	
☐	5367698	November 1994	Webber et al.	

☐	5537585	July 1996	Blickenstaff et al.	707/100
☐	5557790	September 1996	Bingham et al.	
☐	5579507	November 1996	Hosouchi et al.	
☐	5579516	November 1996	Van Maren et al.	395/601
☐	5584008	December 1996	Shimada et al.	
☐	5778395	July 1998	Whiting et al.	707/204
☐	5784646	July 1998	Sawada	
☐	5822780	October 1998	Schutzman	
☐	5832522	November 1998	Blickenstaff et al.	
☐	5878410	March 1999	Zbikowski et al.	707/2
☐	5918229	June 1999	Davis et al.	707/10
☐	5991753	November 1999	Wilde	
☐	6026474	February 2000	Carter et al.	711/202
☐	6108713	January 2000	Coli et al.	705/2

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
0 474 395 A2	November 1992	EP	

OTHER PUBLICATIONS

"Hierarchical View of Filesets," IBM Technical Disclosure Bulletin, vol. 36(5):167 (1993).
Shiers, J.D., "Data Management at Cern: Current Status and Future Trends," http://www.computer.org/conferences/mss95/shiers/shiers.htm, Cern, Geneva, Switzerland, pp. 1-11 (1995).
"Graphical User Interface for the Distributed Computing Environment," IBM Technical Disclosure Bulletin, vol. 38(1):409-410 (1995).

ART-UNIT: 212

PRIMARY-EXAMINER: Alam; Hosain T.

ASSISTANT-EXAMINER: Truong; Cam-Y

ATTY-AGENT-FIRM: Bauer; William D.

ABSTRACT:

A system and method for managing the storage of files within an HSM system incorporate an architecture and methodology that facilitate the storage and retrieval of large image files as part of an overall image processing workflow. In particular, the system and method may find ready application in a workflow that involves the processing of groups of images associated with particular customers, projects, or transactions, and may act as a storage server for a client application that implements the workflow. The system and method may be useful, for example, in handling the storage of images uploaded from scanned photographic film, or digital

images submitted to a photo-processing shop by amateur or professional
photographers. In this case, the client application can be a photo-processing
application that could provide for various media formats, sizes, and quantities of
image reproductions for a consumer. As another example, the system and method may
be useful in handling the storage of medical diagnostic images associated with a
particular medical patient or study. In this case, the client application could be
a picture archival communication system (PACS) that manages the archival of imagery
for viewing by physicians. Further, the system and method may be useful in handling
the storage of images associated with particular printing jobs, e.g., for
publishers, advertising customers, and the like. In this case, the client
application could be a digital prepress workflow application.

32 Claims, 8 Drawing figures